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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,184	02/15/2002	Naokuni Muramatsu	782 219	9515
25191	7590 06/22/2005		EXAM	INER
BURR & BROWN			VU, PHUONG T	
PO BOX 7068 SYRACUSE, NY 13261-7068			ART UNIT	PAPER NUMBER
	,		2841	

DATE MAILED: 06/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Notice of Abandonmer	10/077,184	MURAMATSU ET AL.
Notice of Abandonmer	Examiner	Art Unit
	Phuong T. Vu	2841
The MAILING DATE of this com	munication appears on the cover sheet w	
This application is abandoned in view of:		
period for reply (including a total exter	a Certificate of Mailing or Transmission date nsion of time of month(s)) which exp	d), which is after the expiration of the red on
		under 37 CFR 1.113 (a) to the final rejection.
	o a final rejection consists only of: (1) a time (2) a timely filed Notice of Appeal (with appopulation with 37 CFR 1.114).	
(c) A reply was received on but it final rejection. See 37 CFR 1.85(a) a	does not constitute a proper reply, or a bona nd 1.111. (See explanation in box 7 below).	
(d) ⊠ No reply has been received.		
2. Applicant's failure to timely pay the requi from the mailing date of the Notice of Allo	red issue fee and publication fee, if applicab owance (PTOL-85).	le, within the statutory period of three months
(a) The issue fee and publication fee, if), which is after the expiration of Allowance (PTOL-85).	f applicable, was received on (with a figure of the issued for payment of the issued for p	a Certificate of Mailing or Transmission dated ue fee (and publication fee) set in the Notice of
(b) ☐ The submitted fee of \$ is insuff	icient. A balance of \$ is due.	
The issue fee required by 37 CFR 1	.18 is \$ The publication fee, if require	ed by 37 CFR 1.18(d), is \$
(c) The issue fee and publication fee, if a	pplicable, has not been received.	
3. Applicant's failure to timely file corrected (Allowability (PTO-37).	drawings as required by, and within the three	e-month period set in, the Notice of
(a) Proposed corrected drawings were re after the expiration of the period for re	eceived on (with a Certificate of Mailin	g or Transmission dated), which is
(b) ☐ No corrected drawings have been red	eived.	
4. The letter of express abandonment which the applicants.	n is signed by the attorney or agent of record	l, the assignee of the entire interest, or all of
5. The letter of express abandonment which 1.34(a)) upon the filing of a continuing ap	n is signed by an attorney or agent (acting in oplication.	a representative capacity under 37 CFR
6. The decision by the Board of Patent Apport of the decision has expired and there are	eals and Interference rendered on an no allowed claims.	d because the period for seeking court review
7. The reason(s) below:		
Verified by S. Burr on June 17, 2005.		
		Phuong T. Vu Patent Examiner Group 2841
Petitions to revive under 37 CFR 1.137(a) or (b), or r minimize any negative effects on patent term.	equests to withdraw the holding of abandonment	under 37 CFR 1.181, should be promptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 20050517